

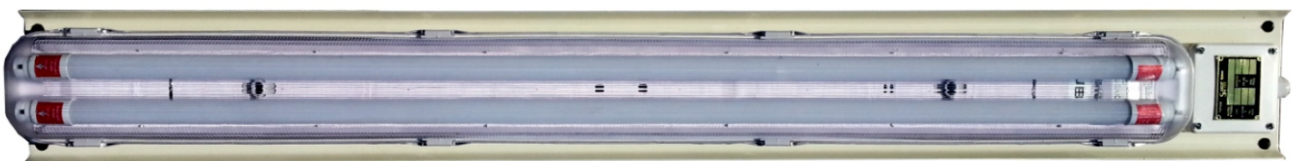
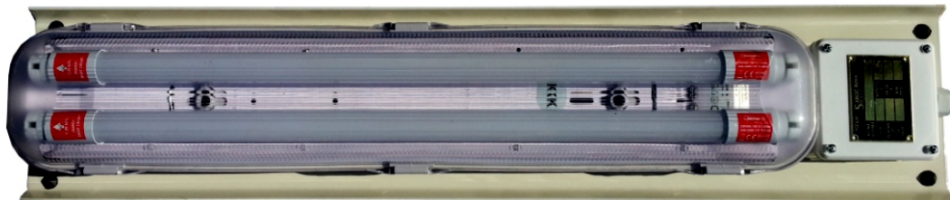
LED LAMPS

LL 2x10(9) W and LL 2x18 W

DESIGN

LED lamps of the LL 2x10(9) W and LL 2x18 W types are made up of a mounting frame with an additional protective canopy. These components manufactured of acid-resistant steel and coated with powder paint serve as a support for a lamp bowl meant to provide sufficient protection against mechanical impacts and to house LED sources of light. The lamp fitting guarantees tightness with the IP65 index of protection. The lamp bowl is being closed and fixed to the mounting frame by means of latching locks. The luminaire is provided with a terminal box to enable connection and /or throughout routing of supplying cables.

Type	LL 2x10(9) W	LL 2 x 18 W
Rated power supply voltage	230 VAC 50 Hz	230 VAC 50 Hz
Maximum consumption of current	100 mA	160 mA
Type of electric network	IT	IT
Source of light	LEDs	LEDs
Rated luminous flux	900 lm	1700 lm
Illumination angle of LEDs	270°	270°
Colour temperature	3600 ÷ 4800 K	3600 ÷ 4800 K
Diameter of light tubes	T8	T8
Fixation holder of light tubes	G13	G13
Mounting of the lamp enclosure	Dibbles and hooks (included)	Dibbles and hooks (included)
Enclosure index of protection	IP 65	IP65
Type of inlet glands	PG 13.5	PG 13.5
Maximum permissible cross-section of connecting cables	2.5 mm ²	2.5 mm ²
Overall dimensions	900 x 170 x 120 mm	1500 x 170 x 120 mm
Weight	3 kg	5 kg
Ambient temperature	-10°C to +40°C	-10°C to +40°C
Relative humidity @+40°C	up to 95%	up to 95%
Fluctuations of power supply voltage in the network	0.85 to 1.2 Un	0.85 to 1.2 Un

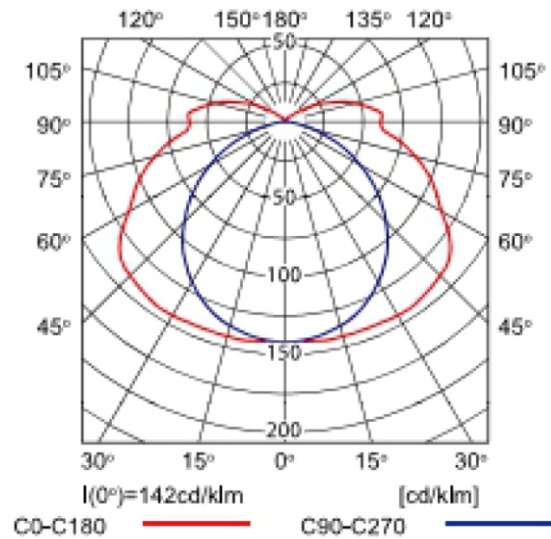


v.2

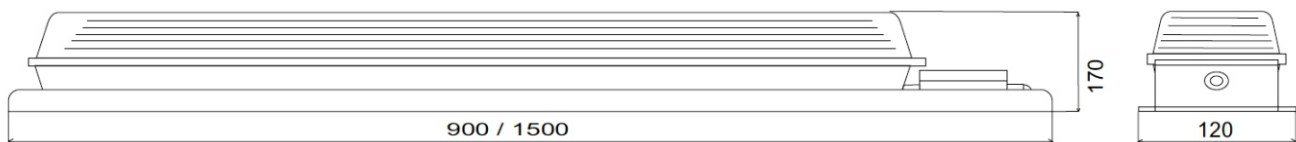
LED LAMPS

LL 2x10(9) W and LL 2x18 W

SPECIFICATION



OVERALL DIMENSIONS



v.2